

ATTiny23U / ATTiny43U Routing&Socket card

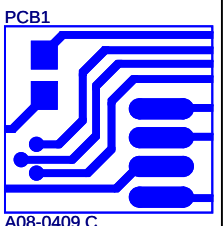
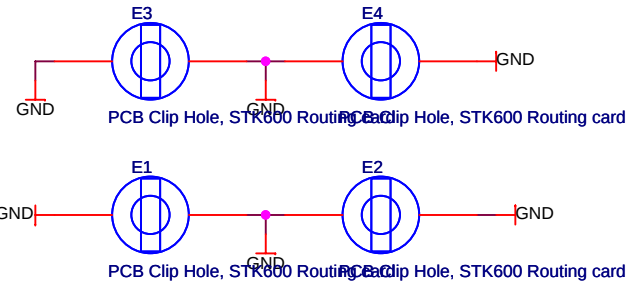
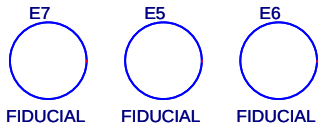
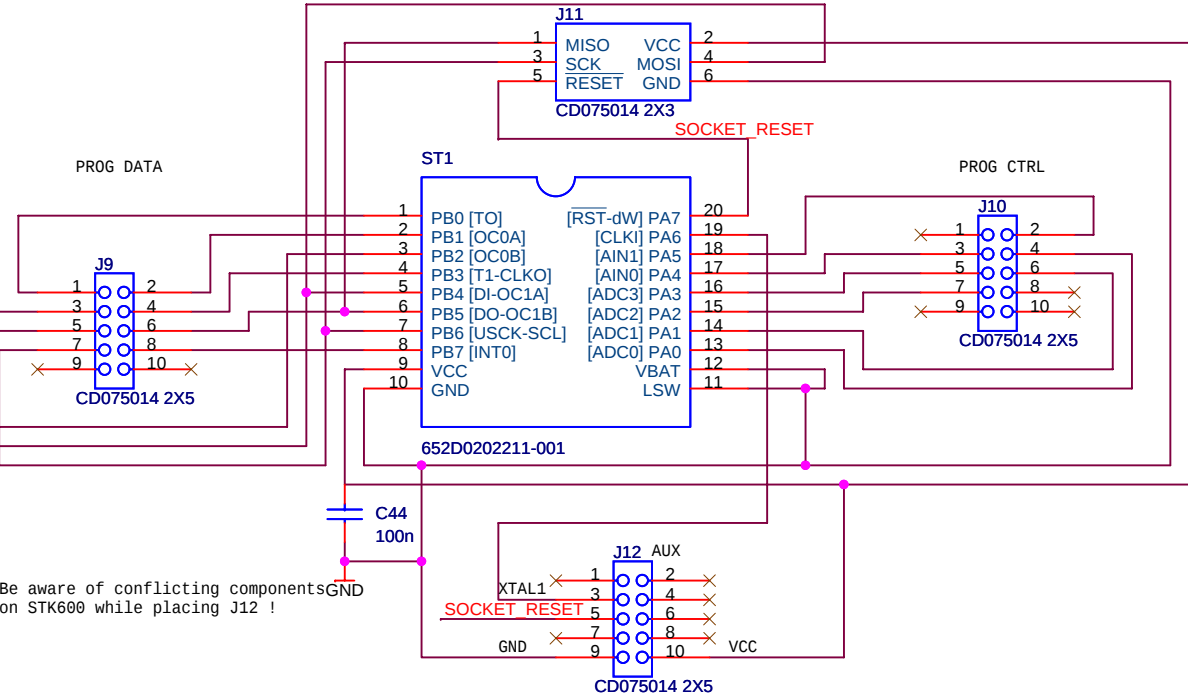
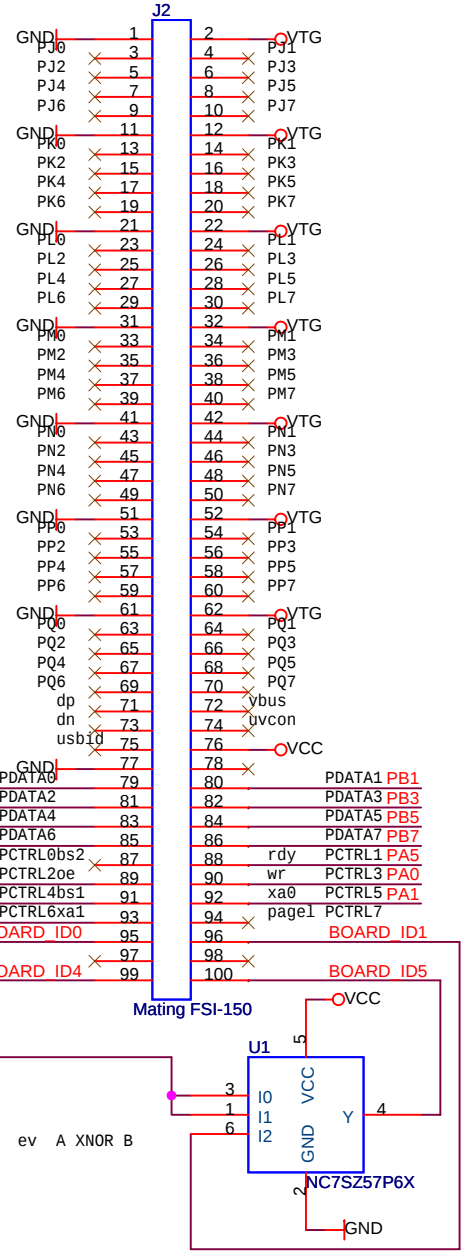
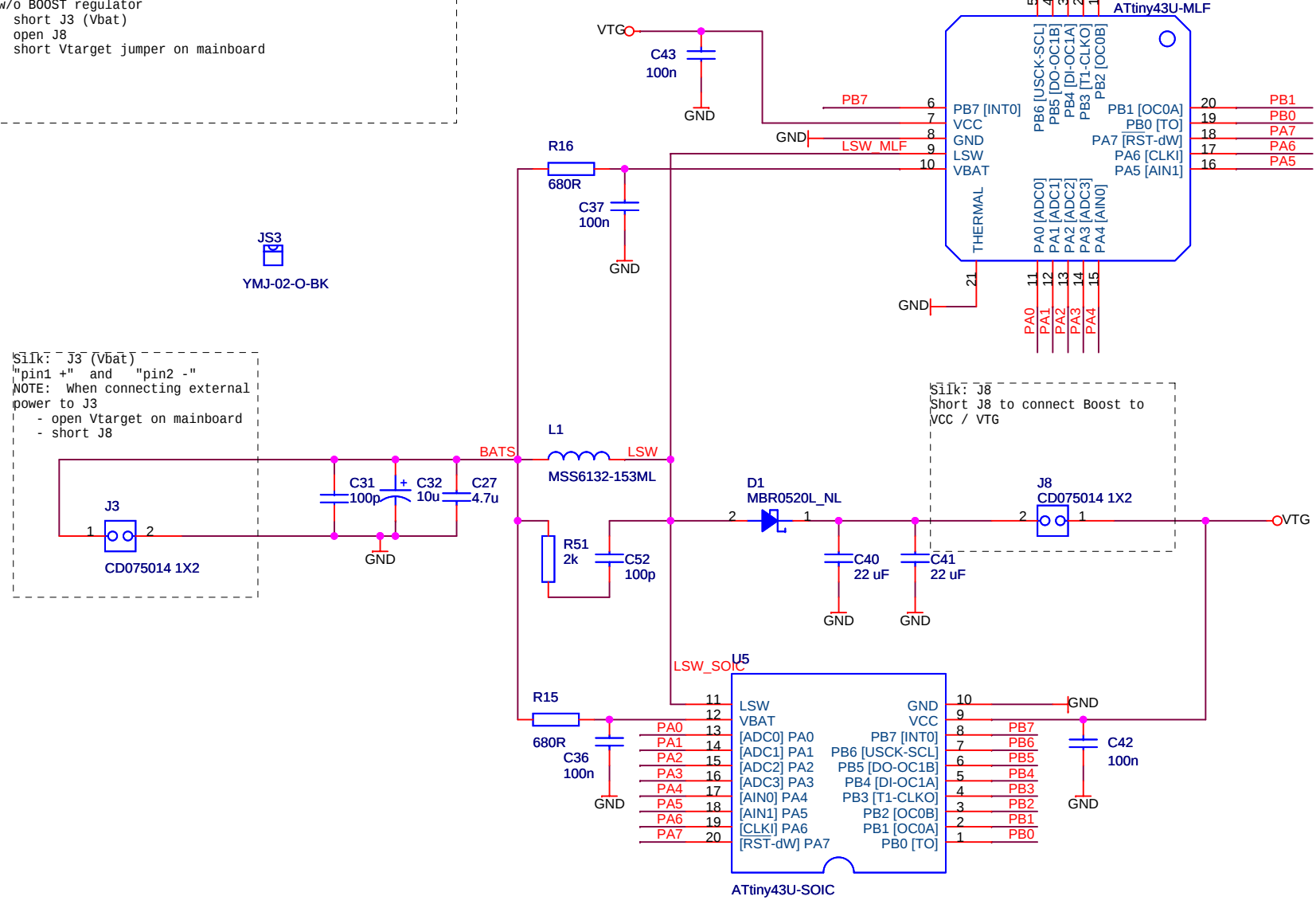
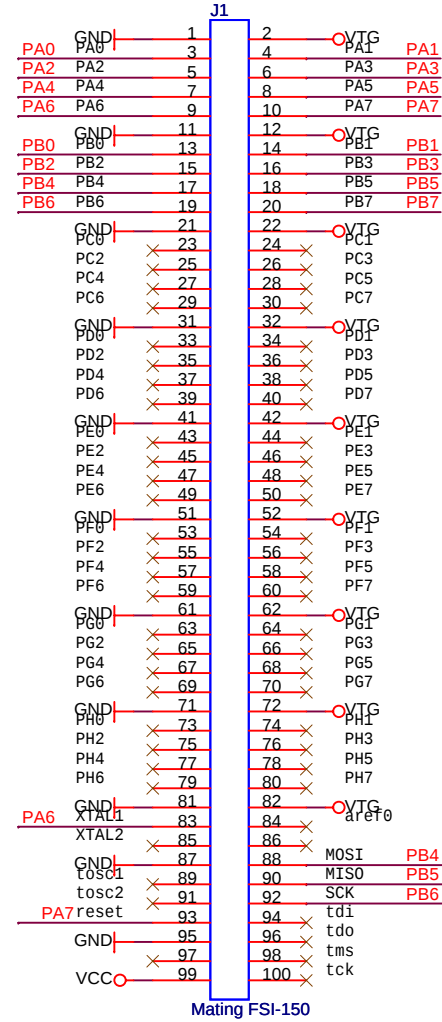
See layout guidelines for floorplan
Keep capacitors close to IC pins

SILK: USAGE:
BOOST regulator:
open Vtarget jumper on mainboard
short J8
strap wire from mainboard Vtarget pin1 to J3 (Vbat) pin 1
w/o BOOST regulator
short J3 (Vbat)
open J8
short Vtarget jumper on mainboard

Silk: J3 (Vbat)
"pin1 +" and "pin2 -"
NOTE: When connecting external
power to J3
- open Vtarget on mainboard
- short J8

Silk: J8
Short J8 to connect Boost to
VCC / VTG

J1 and J2 goes down to the mother
board.



ATMEL Norway AS Vestre Rosten 79 N-7075 TILLER Norway				
Title STK600 socket card ATtiny23V / ATtiny43V				
Size A3	Document Number <Doc>			Rev PC2
Date:	Wednesday, March 05, 2008	Sheet	1	of 1

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